

**ROOFING TECHNICAL ADVISORY COMMITTEE  
CONCURRENT WITH THE  
STRUCTURAL TECHNICAL ADVISORY COMMITTEE  
OCALA HILTON  
3600 SW 36<sup>TH</sup> AVENUE  
OCALA, FLORIDA 34474  
April 3, 2017  
1:00 P.M.**

**Minutes**

**ROOFING TAC PRESENT:**

Brian Swope, Chairman  
Jimmy Buckner  
Richard Goff  
Lorraine Ross  
Mark Zehnal

Bob Boyer  
Billy Cone  
Burt Logan  
Karen Warseck

**ROOFING TAC NOT PRESENT**

Rob Whitcomb

**STAFF PRESENT:**

Mo Madani  
Nick DuVal  
Chris Howell  
Marlita Peters

Thomas Campbell  
Justin Vogel  
Jim Hammers  
Chip Sellers

**MEETING FACILITATION:**

The meeting was facilitated by Jeff Blair from the FCRC Consensus Center at Florida State University. Information at: <http://consensus.fsu.edu>

**Welcome:**

**Time: 1:00 pm**

Mr. Blair welcomed everyone to the concurrent meeting of the Roofing TAC and Structural TAC in Ocala, Florida.

**Roll Call:**

Mr. Blair performed roll call for the Roofing TAC. A quorum was determined with 9 members present.

**Agenda Approval:**

Mr. Blair provided the agenda items for today's meeting and asked for a motion to approve the agenda as posted.

Commissioner Boyer entered a motion to approve the agenda for today's meeting. Mr. Cone seconded the motion. The motion passed unanimously with a vote of 9 to 0.

**Approval of the Minutes from March 3, 2017**

Commissioner Boyer entered a motion to approve the minutes from the March 3, 2017 meetings as posted. Ms. Ross seconded the motion. The motion passed unanimously with a vote of 9 to 0.

**Comments to the Rule Development Workshop "Rule 61G20-1.001, F.A.C." of April 4, 2017 for the purpose of reviewing comments received regarding the proposed 6<sup>th</sup> Edition (2017) update to the Florida Building Code.**

Mr. Blair explained the process of the Rule Development Workshop.

**Comment # 1 Lisa Pate, FRSA**

Mr. Madani advised that this subject was brought up at their last meeting on February 6, 2017 at which time Eric Stafford had two proposals to offer on the modification of roof diaphragms. He stated both options at that time were recommended for approval by the Structural TAC, however, the Roofing TAC voted NAR. Mr. Madani stated that these both went to the Commission at their meeting on February 7, 2017 and both options were voted NAR. He said now there are two more options from FRSA and he then provided a brief analysis.

George Ebersold, FRSA stated he would not need to add information but is in support of the FRSA submission.

**Comment # 1 Lisa Pate, FRSA (cont.):**

Mike Silvers, Tampa Bay Roofing, FRSA provided additional information for the language and the purpose of the comment. He stated he is in full support.

Eric Stafford, IBHS stated he was in opposition and provided reasoning.  
Michael Fischer, Kellen, stated he was also in opposition and provided reasoning.  
Joe Belcher, representing himself stated he is also opposed and provided reasoning.

Mike Silvers, Tampa Bay Roofing, FRSA provided a rebuttal.

Eric Stafford, IBHS, provided additional response to Mr. Silvers.

Commissioner Compton stated he agrees this would lessen wind and flood provisions.

Commissioner Schock stated he agrees with Commissioner Compton and stated he does not want provisions weakened and is opposed to this change.

Ms. Warseck stated she is opposed due to reference to the flood code not weakened the code.

Mr. Cone questioned thresholds and effects to other areas of the buildings.

Commissioner Swope also questioned number of windows or costs, that there needs to be cost analysis.

Mr. Cone explained the costs and the number of inspections that would be needed.

Commissioner Swope spoke of infeasibility of costs and stated this needed better language.

Mr. Lavrich stated he is opposed and provided examples and reasoning.

Mr. Zehnal stated this language has been in the code for years and that the 50% threshold is from the I Code. He further stated this is a lifesaving issue and this would weaken the code and he is not in support.

Mr. Lavrich spoke on statements made by Mr. Zehnal.

Mr. Zehnal explained his statements.

Mr. Madani spoke to section 301 compliance methods and the leverage that the officials can use.

Commissioner Schock stated he felt Mr. Stafford's proposal would be a better compromise.

**Comment # 1 Lisa Pate, FRSA (cont.):**

Mr. Cone stated he felt all areas of the buildings should be included not just the roof.

Commissioner Boyer entered a motion for a negative roll call for comment #1. Ms. Warseck seconded the motion. The vote was 2 in favor and 7 opposed outcome is NAR.

**Comment # 2 Lisa Pate, FRSA**

Mike Silvers, FRSA provided a brief summary of the approach taken in comment number two and the difference than that previously used.

Eric Stafford, IBHS stated he is opposed and these changes would diminish the code. He said there needs to be more discussion.

Mike Fischer, Kellen stated he is also opposed even though there needs to be a resolution.

Mr. Silvers provided a rebuttal to the opposition.

**TAC Comments:**

Mr. Cone stated he was still in opposition and provided explanation.

Mr. Buckner explained his view and stated he is also opposed as he does not feel this is the answer to the problem.

Ms. Warseck provided a consumer point of view and stated she was opposed but felt the second comment was better than comment one.

Mr. Zehnal stated the mitigation provisions in the code are for site built single family residences and he does not support this comment.

Mr. Kim questioned the residential and commercial and would retro fit be for everything.

Mr. Stafford advised yes every structure.

Ms. Ross stated there is no justification for percentages.

Mr. Ebersold provided information on the percentages.

Ms. Ross stated this troubles her and she does not support the comment.

**Comment # 2 Lisa Pate, FRSA (cont.):**

**TAC Comments:**

Commissioner Swope stated there needs to be cost analysis. He said this could create a massive financial burden.

Mr. Cone stated the cost is needed with some dollar amount so that building owners know what they are facing.

Mr. Lavrich provided feedback on the costs and the need for it to be in the Code and he felt the second comment made more sense.

Commissioner Schock stated this should be handled through the next code cycle and not in this manner.

Mr. Hetzel stated this needs more work and he feels this should be a code change and more data gathered.

Mr. Parrino this is not practical and alternate language is needed.

Ms. Ross entered a motion for a negative roll call for comment #2. Commissioner Boyer seconded the motion. The vote was 4 in favor and 5 opposed outcome is NAR.

**Comment #3 Eric Stafford, IBHS**

Mr. Madani provided brief overview.

Mr. Stafford provided an explanation of the reason for this comment.

**Item #1**

Mr. Warseck stated she had no issue with the intent.

Mr. Ross stated she could approve if “permitted to be” is removed.

Mr. Stafford stated it could be removed.

Mr. Cone stated this should be a code modification and no change is needed.

Mr. Cone entered a motion for a negative roll call on comment #3 item #1. Commissioner Swope seconded the motion. The vote was 2 in favor and 7 opposed outcome is NAR.

**Comment #3 Eric Stafford, IBHS (cont.):**

**Item #2**

Mr. Stafford provided overview of this comment.

Mr. Fischer advised he is in support.

Mr. Zehnal entered a motion to support Item #2 of Comment #3. Ms. Ross seconded the motion. The motion passed unanimously with a vote of 9 to 0.

**Item #3**

Mr. Stafford provided overview of this comment.

Mr. Zehnal entered a motion to support Item #3 of Comment #3. Ms. Ross seconded the motion. The motion passed unanimously with a vote of 9 to 0.

**Item #4**

Mr. Stafford provided overview of this comment.

Mr. Zehnal entered a motion to support Item #4 of Comment #3. Ms. Ross seconded the motion. The motion passed unanimously with a vote of 9 to 0.

**Item #5**

Mr. Stafford provided overview of this comment.

Mr. Cone entered a motion to support Item #5 of Comment #3. Ms. Ross seconded the motion. The motion passed unanimously with a vote of 9 to 0.

**Comment #4 Eric Stafford, IBHS**

Mr. Madani provided brief analysis stating this is the residential code version of the previous comments.

Mr. Stafford stated to be consistent with the previous action; they would NAR item #1. He further stated the same actions would hold for the remainder as this would be the residential code for the same issue.

**Comment #4 Eric Stafford, IBHS (cont.):**

**Item #1**

Mr. Zehnal stated there was an inconsistency and on item and the only change would be to leave R905.1.1 in the language.

Mr. Zehnal entered a motion to strike “as an alternate, a” and “permitted to be” and leave the R905.1.1 in the comment. Commissioner Boyer seconded the motion as amended. The motion passed unanimously with a vote of 9 to 0.

**Item #2 and Item #3:**

Mr. Zehnal entered a motion to support comment on item #2 and item #3. Commissioner Boyer seconded the motion. The motion passed unanimously with a vote of 9 to 0.

**Comment #5 Jorge Acebo:**

Mr. Madani provided a brief analysis of this comment.

Mr. Acebo explained errors that needed to be corrected and asked for the support of the TAC.

Mike Fischer stated he supports the change.

Mr. Cone entered a motion to support the comment. Mr. Zehnal seconded the motion. The motion passed unanimously with a vote of 9 to 0.

There was no additional public comment.

There was no further business before the Roofing Technical Advisory Committee and Chairman Swope adjourned the meeting at 2:47 p.m.